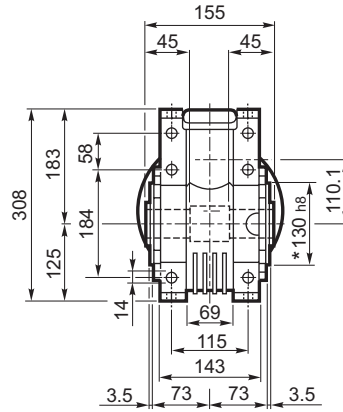
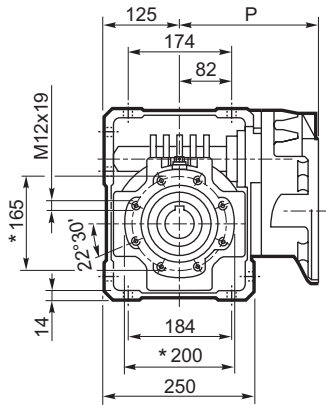
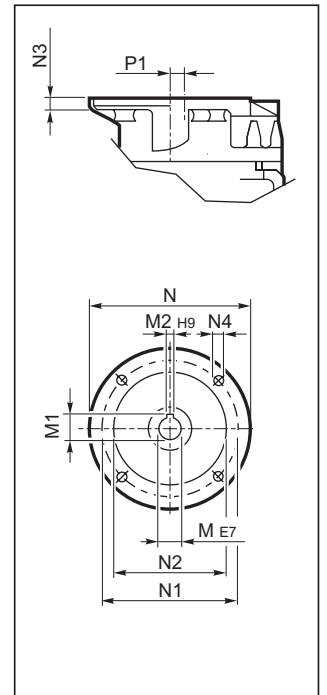


WR 110...P(IEC)

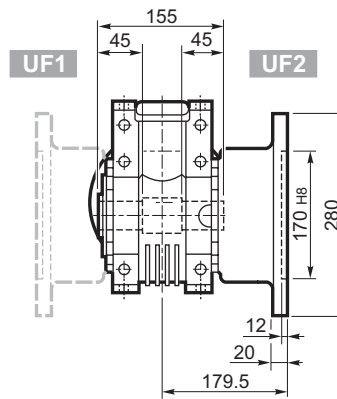
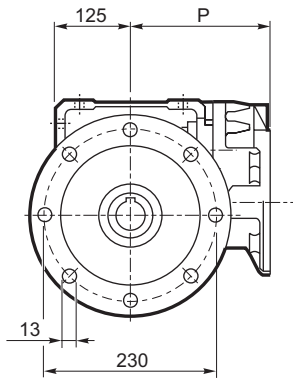
U



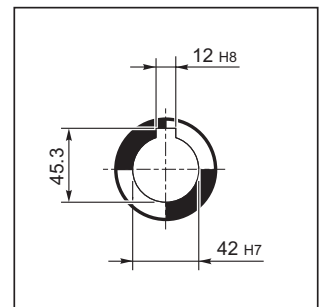
INPUT



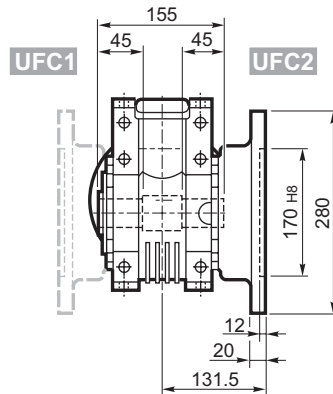
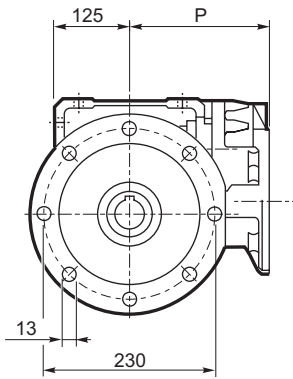
UF



OUTPUT



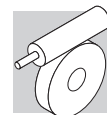
UFC



WR 110

		M	M1	M2	N	N1	N2	N3	N4	P	P1	Kg
		14	16.3	5	160	130	110	10	M8x14	185	58.6	30.5
WR 110	P71 B5	19	21.8	6	200	165	130	14	M10x15	204	21.1	31
WR 110	P80 B5	24	27.3	8	200	165	130	14	M10x15	204	21.1	31
WR 110	P90 B5	28	31.3	8	250	215	180	14	M12x13	213	21.1	32
WR 110	P100 B5	28	31.3	8	250	215	180	14	M12x13	213	21.1	32
WR 110	P112 B5	28	31.3	8	250	215	180	14	M12x13	213	21.1	32

* Da ambo i lati / On both sides / Auf beiden seiten / Tous le deux cotés



WR 110

1000 Nm

	i	η_s %	$n_{2,1}$	M_{n2}	P_{n1}	R_{n1}	R_{n2}	η_d	$n_{2,1}$	M_{n2}	P_{n1}	R_{n1}	R_{n2}	η_d	
			min ⁻¹	Nm	kW	N	N	%	min ⁻¹	Nm	kW	N	N	%	
			$n_1 = 2800 \text{ min}^{-1}$						$n_1 = 1400 \text{ min}^{-1}$						
WR 110	WR 110_21	21	70	133	540	8.6	700	5930	88	67	595	4.8	700	7950	86
	WR 110_30	30	66	93	590	6.7	700	7280	86	47	655	3.8	700	8000	84
	WR 110_45	45	59	62	645	5.1	700	8000	83	31	710	2.9	700	8000	80
	WR 110_60	60	60	47	615	3.7	700	8000	82	23.3	675	2.1	700	8000	79
	WR 110_69	69	58	41	580	3.0	700	8000	81	20.3	640	1.8	700	8000	77
	WR 110_90	90	44	31	755	3.3	700	8000	74	15.6	830	1.9	700	8000	70
	WR 110_120	120	45	23.3	720	2.4	700	8000	73	11.7	795	1.4	700	8000	68
	WR 110_138	138	43	20.3	645	1.9	700	8000	71	10.1	710	1.1	700	8000	66
	WR 110_168	168	40	16.7	645	1.7	700	8000	68	8.3	710	0.98	700	8000	63
	WR 110_192	192	37	14.6	570	1.3	700	8000	65	7.3	630	0.80	700	8000	60
	WR 110_240	240	33	11.7	505	1.0	700	8000	61	5.8	560	0.61	700	8000	56
	WR 110_300	300	29	9.3	495	0.85	700	8000	57	4.7	545	0.52	700	8000	51
			$n_1 = 900 \text{ min}^{-1}$						$n_1 = 500 \text{ min}^{-1}$						
WR 110	WR 110_21	21	70	43	645	3.4	700	8000	84	23.8	715	2.2	700	8000	82
	WR 110_30	30	66	30	710	2.8	700	8000	81	16.7	785	1.7	700	8000	79
	WR 110_45	45	59	20.0	870	2.4	700	8000	77	11.1	950	1.5	700	8000	75
	WR 110_60	60	60	15.0	800	1.6	700	8000	77	8.3	850	1.0	700	8000	74
	WR 110_69	69	58	13.0	750	1.4	700	8000	75	7.2	820	0.86	700	8000	72
	WR 110_90	90	44	10.0	900	1.4	700	8000	66	5.6	1000	0.94	700	8000	62
	WR 110_120	120	45	7.5	870	1.1	700	8000	65	4.2	950	0.68	700	8000	61
	WR 110_138	138	43	6.5	800	0.87	700	8000	63	3.6	900	0.58	700	8000	59
	WR 110_168	168	40	5.4	775	0.72	700	8000	60	3.0	800	0.45	700	8000	55
	WR 110_192	192	37	4.7	685	0.59	700	8000	57	2.6	720	0.37	700	8000	53
	WR 110_240	240	33	3.8	590	0.44	700	8000	53	2.1	620	0.28	700	8000	48
	WR 110_300	300	29	3.0	570	0.37	700	8000	48	1.7	600	0.24	700	8000	44

WR 110

	i	$J \cdot 10^{-4} \text{ [Kgm}^2\text{]}$										
		S1	S2	S3	P63	P71	P80	P90	P100	P132	HS	
WR 110	WR 110_21	21	—	—	—	—	3.0	9.0	8.8	8.9	—	9.2
	WR 110_30	30	—	—	—	—	2.5	8.6	8.4	8.4	—	8.8
	WR 110_45	45	—	—	—	—	2.3	8.3	8.2	8.2	—	8.5
	WR 110_60	60	—	—	—	—	2.0	8.1	7.9	7.9	—	8.3
	WR 110_69	69	—	—	—	—	2.0	8.0	7.9	7.9	—	8.2
	WR 110_90	90	—	—	—	—	2.2	8.2	8.1	8.1	—	8.4
	WR 110_120	120	—	—	—	—	1.9	8.0	7.8	7.9	—	8.2
	WR 110_138	138	—	—	—	—	1.9	8.0	7.8	7.8	—	8.2
	WR 110_168	168	—	—	—	—	1.9	8.0	7.8	7.8	—	8.1
	WR 110_192	192	—	—	—	—	1.9	7.9	7.8	7.8	—	8.1
	WR 110_240	240	—	—	—	—	1.9	7.9	7.8	7.8	—	8.1
	WR 110_300	300	—	—	—	—	1.9	7.9	7.8	7.8	—	8.1